

Collision Investigation – Reconstruction – WSP Course Code COL0050

Upon successful completion of this course, participants will be able to:

- Develop a level of proficiency and training so that the student is capable of determining, explaining, and reconstructing how the collision occurred by analysis and interpretation of data.
- Use physics, mathematics and engineering principles to prove the analysis.

Seats are very limited (4 for allied agency personnel) so early application is suggested. Be sure to indicate special agency needs to help us in the selection process.

Supplies students need to bring:

1. Note-taking material, one box colored pencils
2. Scientific-type calculator (similar to Texas Instruments TI-30 III or TI-35) with sine, cosine, and tangent functions.
3. Clipboard
4. Northwestern Traffic Template (available for purchase in class)
5. 360-degree protractor – (there are a limited number available to borrow during class).
6. Two 30-, 60-, 90-degree drafting triangles – (there are a limited number available to borrow during class).
7. 100- or 300-foot measuring tapes.
8. 35mm and/or digital camera
9. Personal toilet articles including towels, soap and washcloths.
10. Rain clothing and jumpsuit for outdoor exercises.

Prerequisite: Yes, one year or more experience following successful completion of Technical Collision Investigation. Each student is required to complete a pre-test prior to attending the class; the pre-test, further instructions and a materials list will be forwarded to the student at the time of acceptance into the course.

Cost: Meals will be \$8, lodging at \$38 per night, and classroom costs at \$7.47 per day. The cost for resident students is \$1,203.40 per student (includes lodging; meals starting with lunch on Mondays and ending with lunch on Fridays; classroom costs; and course materials). The cost for commuting students is \$339.40 per student (includes lunches, classroom costs, and course materials). An additional materials list will be forwarded to students upon acceptance to the course. Rates may change after July 1; we will advise you if there is a variance in the rate from the current amount. [To view the new surcharge letter, please click here.](#)

Application Form: Contact instructor below for copy of a course application.
Applications missing an authorized signature will not be processed.

To Register: Forward completed applications to:
Washington State Patrol Academy
Corporal Debbie L. Laur
631 W. Dayton Airport Rd
Shelton WA 98584

Questions: Contact:
Corporal Debbie L. Laur
e-mail: Deborah.laur@wsp.wa.gov
Phone: (360) 426-1661, ext 126

Schedule:

Session	Date	Location	Status/ Registration
1	October 3-28, 2011	WSP Academy 631 W. Dayton Airport Rd. Shelton WA 98584	Open